Enhancing Education with Collaboration with Web Apps

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http://tinyurl.com/edtechguy

http://goo.gl/UOHlGk

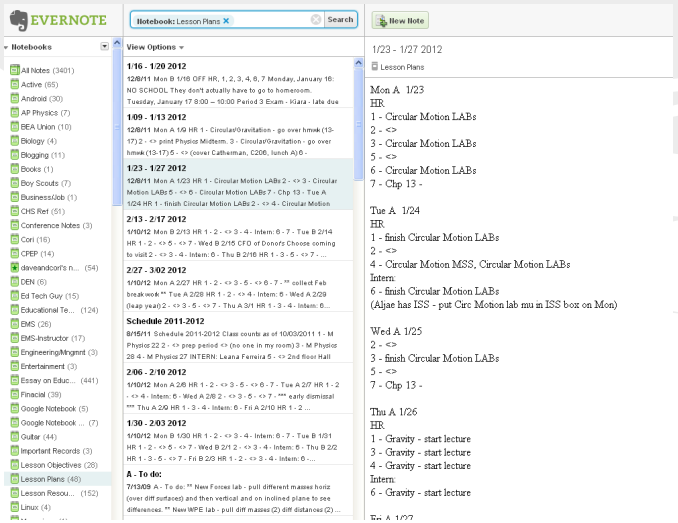
Education and learning can be greatly enhanced, and student engagement and achievement increased, by using collaborative web apps and project based learning.

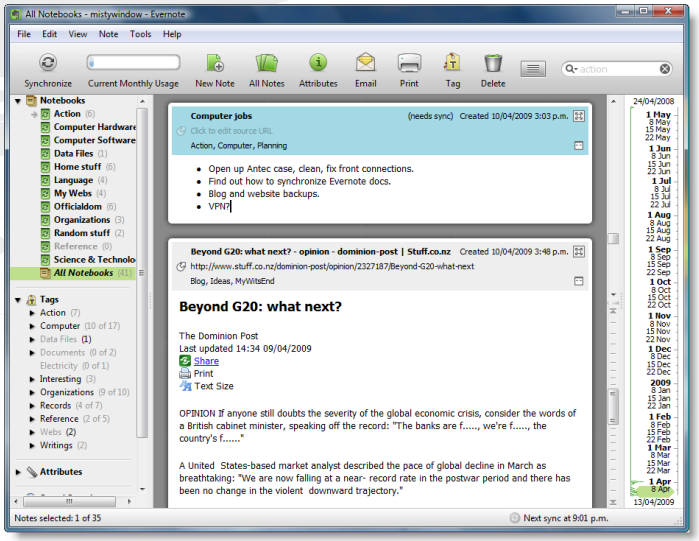
- *Evernote*
- *Google Apps*
- *Social Media*
- *Edmodo*
- *Student apps*

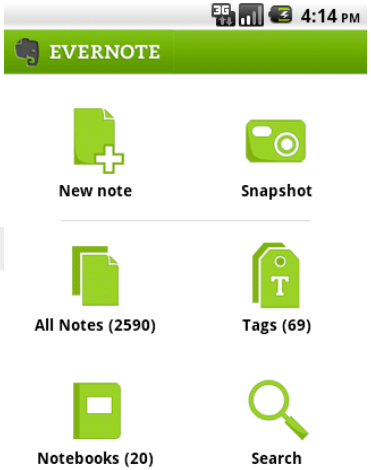
And then have you share some of yours.

http://goo.gl/wvJl7

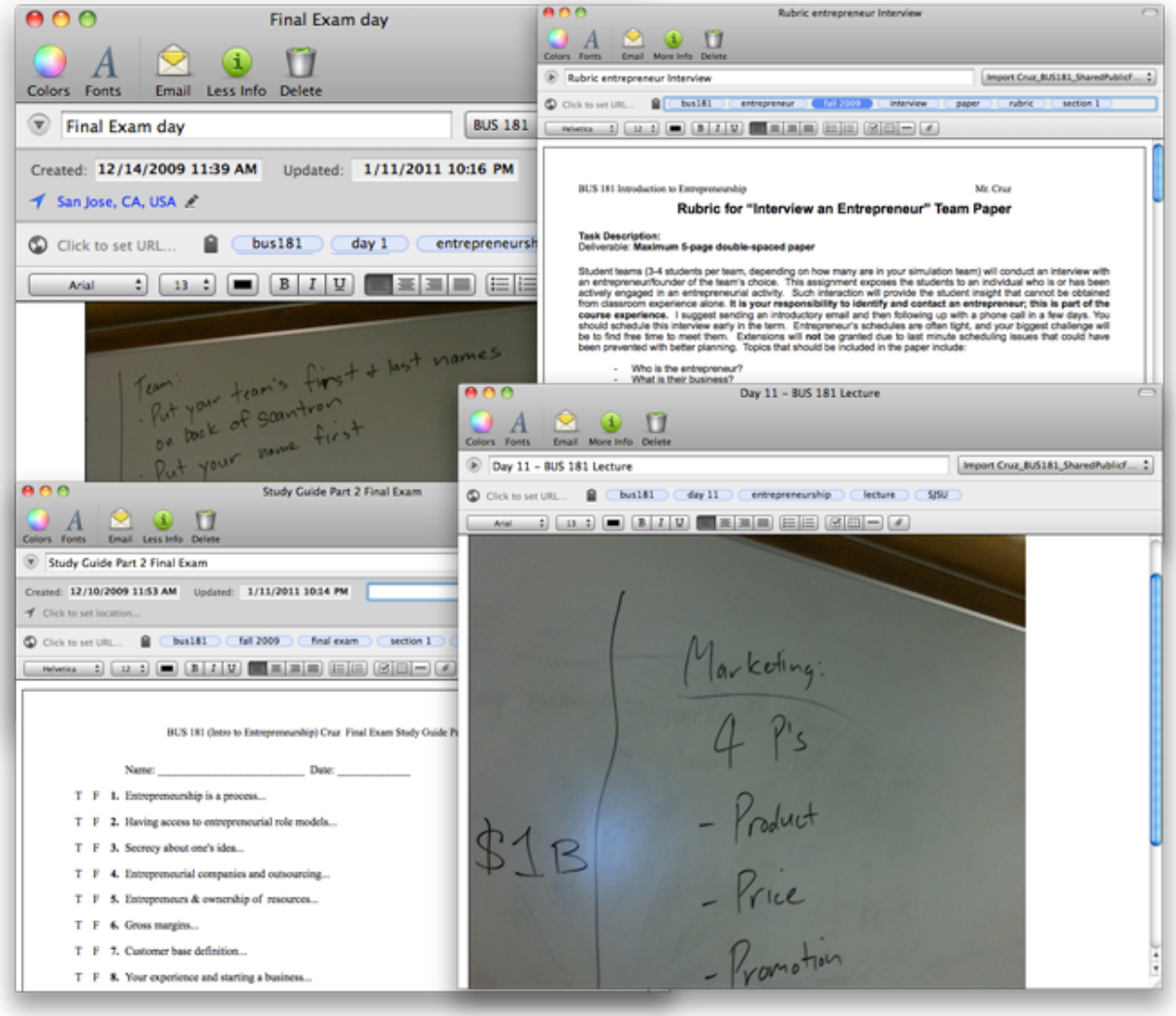
You can capture task lists, notes, web pages, white boards, business cards, pictures, and even clip web pages or parts of web pages to Evernote.







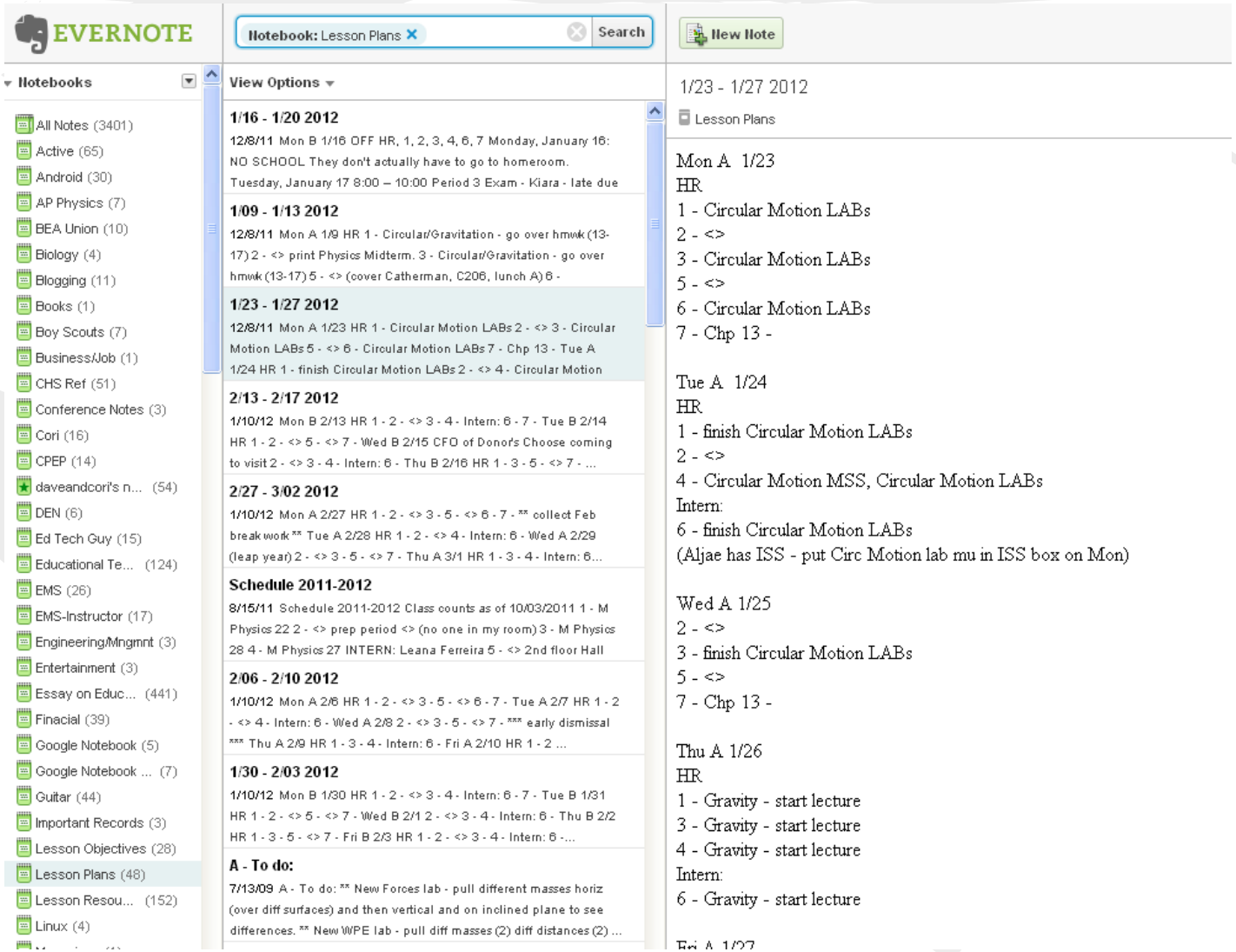
Evernote Syncs your notes between the web app, desktop app, and mobile apps. I use the desktop app at home, web app at school, mobile app on phone.



Evernote is an excellent resource for education. Teachers can use it for meeting notes, research, lesson plans, task lists, lesson resources, references, and much more.

How do Educators Use Evernote in Education?

- Create Notebooks (like a real notebook) and create notes inside each of them
- Develop or Save classroom Templates such as asessment rubrics
- Keep all your notes and ideas
- Lesson Planning
- Lesson or Unit planning: annotated resources including web links, pdfs, pictures etc
- Record details of Meetings (audio record and/or take notes, attach documents distributed) and Share (email)
- Share a Notebook with other teachers, assistants or subs so everyone can access from their own device
- Create a Public Notebook that you can share (via the URL) with your students and their parents to showcase a Unit of work or projects
- Record student work in progress (audio note, annotations, snapshots or uploaded photos) that can be used in Conferences (create a Student Notebook, and note for each of your student at the start of the Semester or Year).
- Grading: keep scanned copies of graded work for reference
- Post Notes to Twitter or Facebook
- Email Notes
- Attach files to notes



Lesson planning and scheduling

EVERNOTE

Notebook: Lesson Objectives ✕ Search

New Note | Edit | Share | Delete | Print

Notebooks

- All Notes (3401)
- Active (65)
- Android (30)
- AP Physics (7)
- BEA Union (10)
- Biology (4)
- Blogging (11)
- Books (1)
- Boy Scouts (7)
- Business/Job (1)
- CHS Ref (51)
- Conference Notes (3)
- Cori (16)
- CPEP (14)
- daveandcori's n... (54)
- DEN (6)
- Ed Tech Guy (15)
- Educational Te... (124)
- EMS (26)
- EMS-Instructor (17)
- Engineering/Mngmnt (3)
- Entertainment (3)
- Essay on Educ... (441)
- Finacial (39)
- Google Notebook (5)
- Google Notebook ... (7)
- Guitar (44)
- Important Records (3)
- Lesson Objectives (28)
- Lesson Plans (48)
- Lesson Resou... (152)
- Linux (4)
- Magazines (1)
- Old Lesson Plans (102)
- Palm (68)
- Palm Memos (1680)

Trash (76)

View Options

Wednesday Writing ideas
12/20/11 Write a paragraph explaining _____ and how it applies to something in your home. Write a paragraph explaining _____ and how

Physics - Egg Drop Project
12/19/11 Physics The Great Egg Drop Your Challenge: Build a device/vehicle that will protect a passenger (The Egg) from harm during a "crash". The Rules: Ø One raw egg (large or extra large) is

Roller Coaster Physics Online Project
12/6/11 Roller Coaster Physics Online Project Objective: to apply the concepts of forces, Newton's laws, Work, Power and Conservation of

Physics - Work, Power, Energy
12/6/11 Work, Power, Energy By the end of the unit, students should understand each of the following and be able to demonstrate their understanding in problem applications as well as in conceptual

Physics - Momentum
12/6/11 Momentum By the end of the unit, students should understand each of the following and be able to demonstrate their understanding in problem applications as well as in conceptual

AP Physics - Chp 8 - Rotational Motion
12/6/11 Rotational Motion After studying the material of this unit, students will be able to: 1. Convert angular quantities from revolutions or degrees to radians and vice versa. 2. Write the Greek

AP Physics - Chp 7 - Linear Momentum
12/6/11 Linear Momentum At the end of this unit, students will be able to: 1. Define linear momentum and write the mathematical formula for linear momentum from memory. 2. Distinguish between

Physics - Bridge Project - after matter, stress, strain
12/6/11 Students are working on a project where they will apply their knowledge of physics concepts such as force, stress, and structures to design and build a model bridge based on certain

AP Physics - Chp 15 - Laws of Thermodynamics
12/6/11 Laws of Thermodynamics At the end of this unit, students will be able to: 1. Explain what is meant by a physical system and distinguish between an open system and a closed system. 2. State

AP Physics - Chp 14 - Heat
12/6/11 Heat At the end of this unit, students will be able to: 1. Convert from joules to calories and kilocalories and vice versa. 2. Distinguish between the concepts of temperature and heat. 3.

Physics - Matter, Stress, Strain
12/6/11 By the end of the unit, students should understa...

1 - 11 of 28

Physics - Work, Power, Energy

Lesson Objectives

Show Details

Work, Power, Energy

By the end of the unit, students should understand each of the following and be able to demonstrate their understanding in problem applications as well as in conceptual situations.

Recognize the difference between the scientific and ordinary definitions of work.

Define work by relating it to force and displacement.

Identify where work is being performed in a variety of situations.

Calculate the net work done when many forces are applied to an object.

Identify several forms of energy.

Calculate kinetic energy for an object.

Apply the work–kinetic energy theorem to solve problems.

Distinguish between kinetic and potential energy.

Classify different types of potential energy.

Calculate the potential energy associated with an object's position

Identify situations in which conservation of mechanical energy is valid.

Recognize the forms that conserved energy can take.

Solve problems using conservation of mechanical energy.

Relate the concepts of energy, time, and power.

Calculate power in two different ways.

Explain the effect of machines on work and power.

Methods: Lecture, Discussion, Example Problems in class, Demonstrations, Labs, Homework problems, Virtual Investigations, Videos, simulations, Quiz.

WPE Lab - move masses horizontally, vertically, up incline and measure force and time over a distance and then calculate PE and KE

Lesson and Unit Objectives and Plans

Google - Apps, Chrome

http://goo.gl/F3N9s

chrome

Google Apps for Education
http://goo.gl/7nN3sS

Social Media

+DavidAndrade
@daveandcori

Social Media is very useful for educators!
http://goo.gl/BsyNk

http://shellyterrell.com/2009/07/30/what-is-edchat/

#edchat - 12n and 7pm ET
Great educational discussions!

Jean-Marie LOUCHE

What is GOOGLE + ?

Thx +Mike Elgan ;-)

The Power of Google Plus

If you address it to "Public",
it's a blog post.

If you address it to "Your Circles",
it's a tweet.

If you address it to your "My Customers" Circle,
it's a business newsletter.

If you address it to a single person,
it can be a letter
to your mother.

------ LEARN MORE ------

https://www.google.com/+JeanMarieLOUCHE

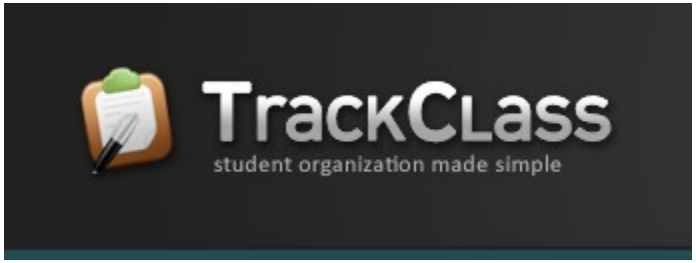
Source : **+MIKE ELGAN** (Thank you for permission to adapt your text.)

edmodo

http://goo.gl/ewzGA

Edmodo
https://www.edmodo.com/

Student Apps



TrackClass

student organization made simple

Home | Login | Sign Up | Take the Tour | Support

TrackClass helps you get your school work organized. From reminders to notes to assignments and grades, you'll be on top of your studies!

Stay Up to Date
Assignments and Exams keep you focuses on important tasks, while the calendar keeps it all in perspective.

Take Notes
Take class notes to a new level! With fully revisioned note taking capabilities, you'll never lose a thing.

Be Informed
Custom reminders keep you in check and let you know about that midterm you have in 15 minutes.

It's all Free
Sign up today, or if you need more info, check out the tour.

Log In Now or **Sign Up for Free**

On campus or on the go? **Check out our iPhone version**!

Course Dashboard
Quickly see what's going in in your class

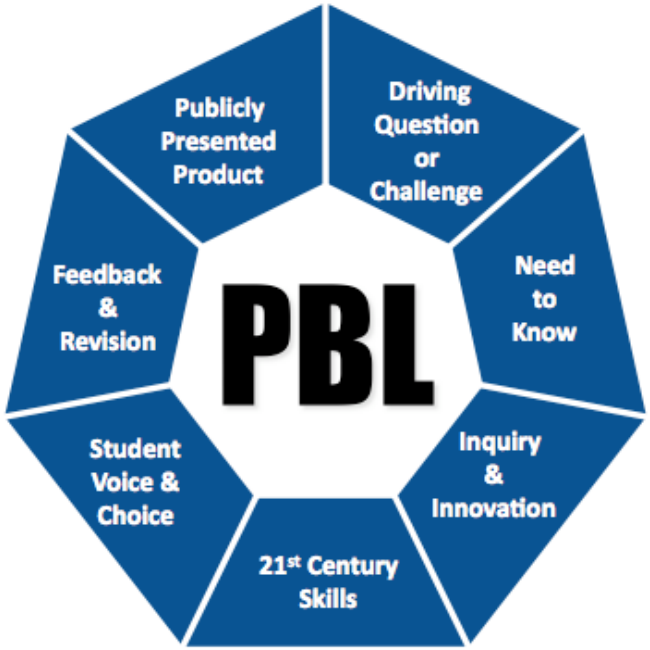
Calendar
Get the full picture of your upcoming assignments

Notes
Keep amazing notes, with no fear of losing your changes

Assignments/Exams
Create assignments and exams to keep up with your grades

http://www.trackclass.com

Dweeber
http://dweeber.com/



Explore.
Dream.
Discover.

Project Based Learning
http://goo.gl/nPlnlp

Your Turn!

Questions, Comments?

Thank you!

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